

### RECEIVED

MAR 4 2011
PUBLIC SERVICE
COMMISSION

March 3, 2011

Mr. Jeff Derouen
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, KY 40602-0615

Re: Gas Cost Adjustment

Kentucky Frontier Gas, LLC dba Cow Creek Gas, Inc.

Dear Mr. Derouen:

On behalf of Kentucky Frontier Gas, LLC dba, Cow Creek Gas, Inc. (CCG) we are filing for Gas Cost Adjustment for the period commencing April 1, 2011.

Enclosed is a Rates and Charges form and related calculations on which we base our request for rate changes. This GCA is filed pursuant to the Sigma tariff adopted by Cow Creek pursuant to the Commission's Order in Case No. 2007-00419.

If you have any questions, please call me at 303-422-3400.

Sincerely,

KENTUCKY FRONTIER GAS, LLC dba COW CREEK GAS, INC.

Dames R. Donner

Dennis R. Horner

Kentucky Frontier Gas, LLC

**Enclosures** 

## FOR ENTIRE AREA SERVED Community, Town or City

	P.S.C.	P.S.C. KY. NO1							
		SHEET NO1  CANCELING P.S. KY.NO.							
Cow Creek Gas, Inc. (Sigma (Name of Uti									
		SHEET NO							
	RATES AND CH	IARGES							
APPLICABLE:	Entire area ser	ved							
AVAILABILITY OF SERVICE	Domestic and	Domestic and commercial use in applicable areas.							
A. MONTHLY	Y RATES:								
FIRST (1) MC OVER 1 MCF	CF (MINIMUM BILL)	\$ 6.2500 8.98	CRR         Total           361         15.2361           361         13.5383						
B. Minimum I	Bill:		15.2361						
DATE OF ISSUE	March 3, 2011								
DATE EFFECTIVE	April 1, 2011								
ISSUED BY	<u>l</u> e	Respossible							
	(	Signature of Officer)							
TITLE	Member								
BY AUTHORITY OF ORDER IN CASE NO.	R OF THE PUBLIC SERVIC DATI								

#### Company Name

#### Cow Creek Gas, Inc

Quarterly Report of Gas Cost Recovery Rate Calculation

Date filed:	March 3, 2011
Date Rates to be Effective:	April 1, 2011
Reporting Period Ending:	December 31, 2010

#### Cow Creek Gas, Inc. - GAS COST RECOVERY RATE

#### SCHEDULE I

#### GAS COST RECOVERY RATE SUMMARY

	Component	<u>Unit</u>		<u>Amount</u>	
	Expected Gas Cost (EGC)	\$/Mcf	\$	8.5513	
+	Refund Adjustment (RA)	\$/Mcf	\$	_	
+	Actual Adjustment (AA)	\$/Mcf	\$	0.4348	
+	Balance Adjustment (BA)	\$/Mcf	\$	-	
=	Gas Cost Recovery Rate (GCR)		\$	8.9861	
	GCR to be effective for service rendered from April 1, 2011 to June 3	30, 2011			
А	EXPECTED GAS COST CALCULATION	<u>Unit</u>		<u>Amount</u>	
	Total Expected Gas Cost (Schedule II)	\$	\$	358,660.50	
1	Sales for the 12 months ended December 31, 2010	Mcf	,	41,942	
=	Expected Gas Cost (EGC)	\$/Mcf	\$	8.5513	
В	REFUND ADJUSTMENT CALCULATION	<u>Unit</u>		<u>Amount</u>	
	Supplier Refund Adjustment for Reporting Period (Sch. III)		\$	<u>.</u>	
+	Previous Quarter Supplier Refund Adjustment	\$/Mcf	\$	_	
+	Second Previous Quarter Supplier Refund Adjustment	\$/Mcf	\$	-	
+	Third Previous Quarter Supplier Refund Adjustment	\$/Mcf	\$	_	
=	Refund Adjustment (RA)	\$/Mcf	\$		
С	ACTUAL ADJUSTMENT CALCULATION	<u>Unit</u>		<u>Amount</u>	
	Actual Adjustment for the Reporting Period (Sch. IV)	\$/Mcf	\$	0.03124	
+	Previous Quarter Reported Actual Adjustment	\$/Mcf	\$	0.10848	
+	Second Previous Quarter Reported Actual Adjustment	\$/Mcf	\$	0.03068	
+	Third Previous Quarter Reported Actual Adjustment	\$/Mcf	\$	0.26439	
	Actual Adjustment (AA)	\$/Mcf	\$	0.43479	
D	BALANCE ADJUSTMENT CALCULATION	<u>Unit</u>		Amount	
	Balance Adjustment for the Reporting Period (Sch. V)	\$/Mcf	\$	-	
+	Previous Quarter Reported Balance Adjustment	\$/Mcf	\$	-	
+	Second Previous Quarter Reported Balance Adjustment	\$/Mcf	\$		
+	Third Previous Quarter Reported Balance Adjustment	\$/Mcf	\$	-	
=	Balance Adjustment (BA)	\$/Mcf	\$	-	

#### Cow Creek Gas, Inc. - GAS COST RECOVERY RATE

#### SCHEDULE II

#### **EXPECTED GAS COST**

Actual \*MCF Purchases for 12 months ended December 31, 2010

(1)	(2)	(3)	(4)	(5)**		(6)
, ,		BTU				$(4) \times (5)$
Supplier	Dth	Conversion Factor	Mcf Rate			Cost
Interstate Natural Gas Com	ipany		43,474 \$	8.2500	\$ \$	358,660.50 -
Totals			43,474		\$	358,660.50
Line loss for 12 months ended and sales of	Dec-10 41,9	bases on purchases of 42 Mcf.	3.52%	43,474	-	
				<u>Unit</u>		<u>Amount</u>
Total Expected Cost of Pur		\$	\$	358,661		
/ Mcf Purchases (4)				Mcf		43,474
= Average Expected Cost Pe		\$/Mcf	\$	8.2500		
x Allowable Mcf Purchases (		Mcf		43,474		
= Total Expected Gas Cost (t	o Schedule 1/		\$	\$	358,661	

Or adjusted pursuant to Gas Cost Adjustment Clause and explained herein

<sup>\*\*</sup> ING Co. rate = \$7.00/Mcf + DLR Pipeline transportation = \$1.25/Mcf

# Cow Creek Gas, Inc.

Schedule IV Actual Adjustment

For the 3 month period ending December 31, 2010

											Amount	1,310.25	41,942	0.0312	t	0.0312
											7	↔		ક્ક	₩	မာ
Month 3	Dec-10	6,735	47,145		6,414	7.3503	7.2343	0.1160	6,414	744.20	Chit	↔	Mcf			
			↔			ક્ક	↔	ક્ક		↔						
Month 2	Nov-10	3,896	27,272		3,710	7.3509 \$	7.2343 \$	0.1166	3,710	432.75 \$					AAs	edule I C)
,			↔			↔	↔	↔		↔					red	sche
Month 1	Oct-10	1,191	8,337		1,134	7.3519 \$	7.2343 \$	0.1176 \$	1,134	133.30 \$			, 2010		ough expi	eriod (to S
≥	Oi		↔			₩	↔	₩		₩			er 31	eriod	s thr	ing P
	Chit	Mcf	↔		Mcf	\$/Mcf	\$/Mcf	\$/Mcf	Mcf	↔			ed Decemb	eporting Pe	m collectior	the Report
	Particulars	Total Supply Volumes Purchased	Total Cost of Volumes Purchased	(divide by) Total Sales	(not less than 95% of supply)	(equals) Unit Cost of Gas	(minus) EGC in effect for month	(equals) Difference	(times) Actual sales during month	(equals) Monthly cost difference		Total cost difference	(divide by) Sales for 12 Months ended December 31, 2010	(equals) Actual Adjustment for the Reporting Period	(plus) Over-recovery component from collections through expired AAs	(equals) Total Actual Adjustment for the Reporting Period (to Schedule I C)